



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

20NR-70

Job Sheet 200483



Part No: 20NR-70

Job Qty: 6 pcs

Part Name: Light Release Lever



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/11/19

Job Tracking No:

Due Date: 11/27/19

Created By: Jennifer Renwick

Type: Stock

Description:

Note: DWG 20NR-70 Rev 2A IPP Rev. A 19.05.30 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier	Sign-off
					Setup Run Hrs Hrs	Workcenter / Supplier Lead Time	
100	NV5000 - 1	6 pcs	11/27/19		1.00 4.00	NV5000 - 1	J.C.R.
						NV5000 - 2	
110	QC 2	6 pcs	11/27/19		0.00 0.00	QC 2 - 1	J.C.R. 10-11-19
						QC 2 - 12	
						QC 2 - 14	
						QC 2 - 17	
						QC 2 - 19	
						QC 2 - 2	
						QC 2 - 20	
						QC 2 - 22	
						QC 2 - 23	
						QC 2 - 25	
						QC 2 - 32	
						QC 2 - 33	
						QC 2 - 35	
						QC 2 - 39	
						QC 2 - 4	
						QC 2 - 40	
						QC 2 - 44	
						QC 2 - 45	
						QC 2 - 48	
						QC 2 - 49	
						QC 2 - 50	
						QC 2 - 51	
						QC 2 - 52	
						QC 2 - 57	
						QC 2 - 62	



Container No: S230969



Part: 20NR-70

Job No: 200483

Serial No/Batch: S230969

Revision: 2A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 11/12/19

Plex 9/11/19 3:40 PM Dart.Renwick.Jennifer

				QC 2 - 63	
				QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
120 QC 8	6 pcs	11/27/19	0.00 0.00	QC 8 - 12	
				QC 8 - 14	mk 19/11/14
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
				QC 8 - 76	
125 Outsource - ● - Anodize	6 pcs	11/27/19		GRO002-VC	2019-11-18
126 Packaging 2-1 - Receive - B4B	6 pcs	11/27/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	11 NOV 25 2019
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	

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				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
127	QC 6	6 pcs	11/27/19	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61
					QC 6 - 40
					QC 6 - 81
130	Packaging 3-1 - Stock - B4B	6 pcs	11/27/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
	</				

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					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	DAS
140 QC 21 - SA	6 pcs	11/27/19	0.00 0.00		QC 21 - SA - 21	21
					QC 21 - SA - 70	DEC 03 2019
					QC 21 - SA - 53	

Part Op 100 - 1-Machine as per folio FD 072 FOLIO REV: AA DWG REV: 2A 2-Debur

Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB

120 - QC8- Inspect parts - second check

125 - -Issue P/O; 451288 -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate .0004- .0006 -Bake after plating -Material type; 4140 -Certificate of Conformity is required

126 - (Receive & Inspect for Damage & Mat'l Certs) C of C required.

127 - QC6- All purchased or subcontracted products

130 - Identify as per dwg & Stock Location: _____

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-4140-B-0.500x3.000	4140 Steel Bar 0.500 X 3.000	3180 ft (7.053 ea)	100-NV5000 - 1	<u>5226877</u>
<u>MT-4140-S-0.750x1.000</u>		<u>.225" ea.</u>		

Job Allocations

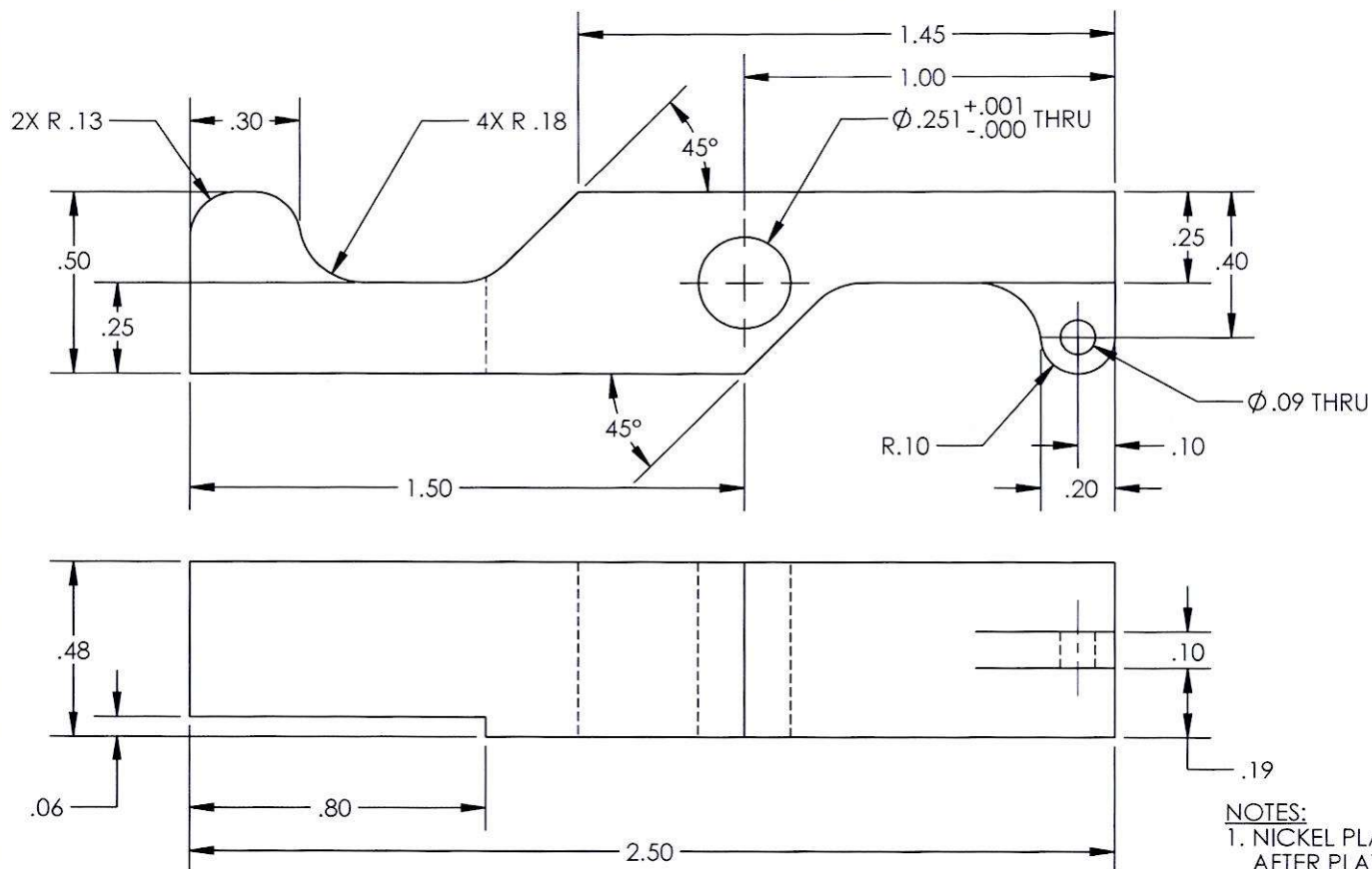
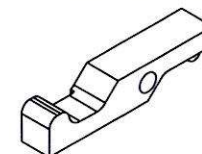
Operation	Component Part	Required	Inventory	Allocated
100-NV5000 - 1	<u>MT-4140-B-0.500x3.000</u>	0	1	0
	<u>MT-4140-S-0.750x1.000</u>			

Part Specifications

Specifications could not be found.

Plex 9/11/19 3:40 PM Dart.Renwick.Jennifer

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		AS DRAWN BY CANAM	7/18/2013	CFS	
2A	14-0102	CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED BAG & LABEL NOTE.	7/30/2014	DJN	RW



1. NICKEL PLATE .0004 - .0006, BAKE AFTER PLATING.
2. BAG & LABEL WITH BATCH NUMBER.

20NR

8NR



LIGHT RELEASE LEVER

20NR-70

REV
2A

DRAWN BY:	CANAM
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D	APPROVED
---	----------

HEAT

2	TREAT	
	FINISH	SEE NOTE 1

15.	SPEC
-----	------

USED ON MODEL

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	SPEC		
								USED ON MODEL		
			20NR-70	1	LIGHT RELEASE LEVER	4140	1/2 X 5/8 X 2-5/8	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
								SCALE 2:1	DATE 4/1/1997	SHEET 1 OF 1



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PURCHASE ORDER

POHB045128



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	194621	20NR-61	20NR-61 Rev 7	Lock -Issue P/O; -All noncertified parts specifying a finish of Nickel Plating per QQ-N-290, or parts with drawings that are missing a specification Can be Nickel Plated per ASTM B733 Type 4/5, SC0-SC4 or MIL-C-26074 Class 1/2 -Material type; 4140 -Heat treat must be carried out to specified hardness if noted on the drawing. -Plating thickness must be carried out as specified on the drawing. -Certificate of Conformity is required	Firmed	-	11/26/19	2 pcs	0 pcs	2 pcs	\$45.00/pcs	\$90.00



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PURCHASE ORDER

POHB045128



Items												
Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
2	200483	20NR-70	20NR-70 Rev 2A	Light Release Lever -Issue P/O; -All noncertified parts specifying a finish of Nickel Plating per QQ-N-290, or parts with drawings that are missing a specification Can be Nickel Plated per ASTM B733 Type 4/5, SC0-SC4 or MIL-C-26074 Class 1/2 -Material type; -Heat treat must be carried out to specified hardness if noted on the drawing. -Plating thickness must be carried out as specified on the drawing. -Certificate of Conformity is required	Firmed X6-	-	11/26/19	6 pcs	0 pcs	6 pcs	\$30.00/pcs	\$180.00
Grand Total:												\$270.00

NOV 25 2019

DAS
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[Signature]



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Canada

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PURCHASE ORDER

POHB045128



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/22/19 9:47 AM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(024204-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
Tel: 514-335-3666 Fax: 514-335-3868
www.groupealtech.com

Bon de Livraison / Packing Slip

024204 - 1

Livré à / Ship to

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
22-Nov-2019		SPARTAKOS BOUNTOURIS		POHB045128				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp. Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
2	20NR-70 Rev.2A	20NR-70 E-NIC STEEL 200 [E-NICKEL STEEL 200] NICKEL PLATING PER QQ-N-290 OR AS PER ASTM B733 TYPE 4/5 SC0-SC4 OR MIL-C-26074 CLASS 1/2 0.0004 " -0.0006 " BAKE AFTER	E-NICKEL STEEL CH	6	6	0	0	0

RECEIVED

NOV 25 2019

DART AEROSPACE LTD.

DA:
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Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
Our financial and legal responsibility will not be higher than the amount of invoice.